

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	glycerox and (5225C or 3225C)and (ethanol or alcohol)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:15
L2	1	glycerox and (5225C or 3225C)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:15
L3	245155	glyceride or glyceryl or glycerol or monoglyceride or diglyceride or triglyceride	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:25
L4	873981	silicone or silicon or \$methicone or siloxane or polysiloxane or organosiloxane or organopolysiloxane	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:26
L5	719795	monoalcohol or alcohol or ethanol	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:26
L6	81733	3 and 4 and 5	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:26
L7	4202	3 NEAR20 4 NEAR20 5	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:27
L8	11625	3 SAME 4 SAME 5	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:27
L9	2467	3 NEAR10 4 NEAR10 5	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:28

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(FILE 'HOME' ENTERED AT 16:34:00 ON 17 SEP 2007)

FILE 'REGISTRY' ENTERED AT 16:34:26 ON 17 SEP 2007

L1           E 541-02-6/RN  
           1 S E3  
           E 68937-55-3/RN  
 L2           1 S E3  
           E DC 5225C/CN  
 L3           1 S E3  
           E GLYCEROX 767/CN  
 L4           1 S E3

FILE 'CAPLUS' ENTERED AT 16:36:01 ON 17 SEP 2007

L5           0 S L3 AND L4  
 L6           0 S L4  
 L7           49 S L3

FILE 'REGISTRY' ENTERED AT 16:36:41 ON 17 SEP 2007

          E ETHANOL/CN  
 L8           1 S E3

FILE 'CAPLUS' ENTERED AT 16:36:53 ON 17 SEP 2007

=> s l3 and l8

          49 L3  
           216601 L8  
 L9           6 L3 AND L8

=> d ibib abs 1-6

L9 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:605643 CAPLUS <<LOGINID::20070917>>

DOCUMENT NUMBER: 145:69851

TITLE: Cosmetic composition with slimming action comprising a xanthine base

INVENTOR(S): Fonolla Moreno, Angeles; Piot, Bertrand

PATENT ASSIGNEE(S): L'Oreal, Fr.

SOURCE: U.S. Pat. Appl. Publ., 6 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2006134234	A1	20060622	US 2005-305293	20051219
FR 2879448	A1	20060623	FR 2004-53051	20041217
FR 2879448	B1	20070126		
EP 1676606	A1	20060705	EP 2005-292099	20051010
EP 1676606	B1	20070425		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, BA, HR, IS, YU				
AT 360459	T	20070515	AT 2005-292099	20051010
PRIORITY APPLN. INFO.:			FR 2004-53051	A 20041217

US 2005-640239P P 20050103

AB The invention relates to a composition containing, preferably in a physiologically acceptable medium, at least one xanthine base or a plant extract containing it, at least one polyurethane powder, and at least one nonionic dimethicone copolyol. The invention also relates to a cosmetic method for combating cellulite and/or "orange-peel" skin and/or slimming the figure, comprising the application of the composition to the skin. The composition applied to the skin

exhibits good cosmetic properties of softness and of non-tackiness. For example, a slimming composition comprised Carbopol 980 gelling agent 0.5, Xanthan gum 0.08, Hostacerin AMPS 0.1, Glycerol 4, Propylene glycol 3, Caffeine 2.5, Salicylic acid 0.4, nonionic dimethicone copolyol (Dow Corning 5225C Formulation Aid; dimethicone copolyol/cyclopentadimethylsiloxane/water mixture 10:88:2) 2, Volatile silicone oils 9, Silicone gums 0.5, Fragrance 0.4, Ethanol 12, Polyurethane powder (Plastic Powder D-400) 1, and water to 100%, resp. After application to the skin, the composition provided a satisfactory softness and did not feel tacky.

L9 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:1036428 CAPLUS &lt;&lt;LOGINID::20070917&gt;&gt;

DOCUMENT NUMBER: 142:27948

TITLE: High efficacy liquid antiperspirant/deodorant gel with low glycol content

INVENTOR(S): Popoff, Christine

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 12 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004241196	A1	20041202	US 2003-448996	20030530
AU 2004244990	A1	20041216	AU 2004-244990	20040521
CA 2526802	A1	20041216	CA 2004-2526802	20040521
WO 2004108105	A1	20041216	WO 2004-US16230	20040521
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1635769	A1	20060322	EP 2004-753116	20040521
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
BR 2004010606	A	20060620	BR 2004-10606	20040521
MX 2005PA12659	A	20060208	MX 2005-PA12659	20051123
PRIORITY APPLN. INFO.:			US 2003-448996	A 20030530
			WO 2004-US16230	W 20040521

AB The invention is a clear (50-250 NTU at 21.0°), high efficacy liquid gel composition which is a low viscosity (about 5000 to 75,000 cP) water-in-oil, elastomer-free emulsion. These liquid gels comprise a

glycine-containing antiperspirant active with a low metal to chloride ratio in a high water content (>30 weight%) internal (aqueous) phase, a copolyol, and a fragrance solubilizer in the external phase. The external (oil) phase of the composition is free of silicone emollients that have a high refractive index (R.I. >1.4200). The liquid gel antiperspirant/deodorant compns. of this invention comprise a min. of at least 14 weight% of the active salt. For example, a gel composition contained cyclomethicone 15.20, Dow Corning 5225C 3.00, PPG-3 myristyl ether 2.00, fragrance 0.8, Al-Zr tetrachlorohydrate glycine (EXP Z522) antiperspirant 69.70, MP diol 3.50, water 3.30, granular NaCl 2.00, and propylene glycol 0.50%, resp.

L9 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
 ACCESSION NUMBER: 2004:1036409 CAPLUS <<LOGINID::20070917>>  
 DOCUMENT NUMBER: 142:27946  
 TITLE: High efficacy antiperspirant gel with low glycol content  
 INVENTOR(S): Popoff, Christine; Chopra, Suman; Bustos, Mardoqueo; Tang, Xiaozhong; Fei, Lin  
 PATENT ASSIGNEE(S): Colgate-Palmolive Company, USA  
 SOURCE: U.S. Pat. Appl. Publ., 13 pp.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004241122	A1	20041202	US 2003-448514	20030530
US 7204976	B2	20070417		
AU 2004244993	A1	20041216	AU 2004-244993	20040521
CA 2525830	A1	20041216	CA 2004-2525830	20040521
WO 2004108098	A2	20041216	WO 2004-US16238	20040521
WO 2004108098	A3	20050303		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1631242	A2	20060308	EP 2004-753123	20040521
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				

BR 2004010624	A	20060620	BR 2004-10624	20040521
MX 2005PA12522	A	20060208	MX 2005-PA12522	20051121

PRIORITY APPLN. INFO..				
	US 2003-448514	A	20030530	
	WO 2004-US16238	W	20040521	

AB The invention is a clear, elastomer-free, gel composition comprising: (a) 14 to 30 weight% of an antiperspirant active having a low metal to chloride ratio; (b) 7 to 23.3 weight% of one or more cyclomethicones having a flash point of 100° or less; (c) 0.6 to 0.9 weight% of a silicone surfactant having an HLB value ≤ 8; (d) 30 to 70 weight% water; (e) 3.85 to 10 weight% of a water soluble glycol or polyglycol, and (f) 0.1 to 3.0 weight% of a non-siliconized organic fragrance solubilizer; wherein the composition is a gel

having a viscosity greater than 150,000 cP and a ratio of oil phase to water phase in the range of 10:90 to 24:76. For example, a gel composition contained cyclomethicone 11.00, Dow Corning 5225C 6.00, PPG-3 myristyl ether 2.00, fragrance 1.00, Al-Zr tetrachlorohydrex glycine complex (Z522) 70.00, MP diol 4.00, water 0.25, granular NaCl 2.50, ethanol 3.00, and propylene glycol 0.50%, resp.

L9 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
 ACCESSION NUMBER: 2004:589017 CAPLUS <<LOGINID::20070917>>  
 DOCUMENT NUMBER: 141:128474  
 TITLE: Two-phase roll-on cosmetic product containing a polymer and a polysiloxane  
 INVENTOR(S): Fei, Lin; Chopra, Suman; Patel, Neeta  
 PATENT ASSIGNEE(S): Colgate-Palmolive Company, USA  
 SOURCE: U.S. Pat. Appl. Publ., 11 pp.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004141934	A1	20040722	US 2003-346834	20030117
AU 2004206882	A1	20040805	AU 2004-206882	20040116
CA 2513152	A1	20040805	CA 2004-2513152	20040116
WO 2004064792	A1	20040805	WO 2004-US1218	20040116
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ				
EP 1589935	A1	20051102	EP 2004-703009	20040116
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2004006790	A	20060117	BR 2004-6790	20040116
MX 2005PA07590	A	20050930	MX 2005-PA7590	20050715
PRIORITY APPLN. INFO.:			US 2003-346834	A 20030117
			WO 2004-US1218	W 20040116

AB A two-phase, elastomer-free, low viscosity, high water roll-on antiperspirant and/or deodorant composition comprises: (A) a non-polar phase having a viscosity up to 200 cP and comprising: (a) 0.1 to 40 weight% of a volatile and/or a nonvolatile silicone selected from the group consisting of linear and cyclic organo-substituted polysiloxanes, wherein the viscosity is less than 5 cSt for volatile silicones and in the range of 5 to 20 cSt for non-volatile silicones; (b) 0 to 25 weight% of a straight or branched chain hydrocarbon polymer which has an average mol. weight in the range of 450 to 6000 daltons; (c) 0 to 15 weight% of one or more of a selected low viscosity, lipophilic emollient; and (B) a polar phase having a viscosity in the range of 10 to 2000 cP and comprising: (a) at least 5 weight% of an antiperspirant active; (b) an aqueous component comprising at least 40% water and a sufficient amount of a C2-3 alc., a glycol or a polyhydric alc. so that the antiperspirant active is dissolved in the aqueous component; and (c) a selected thickening agent. The ratio of oil phase to water phase of the composition is in the range of 15:85 to 40:60, whereby the composition is able to form a temporarily stabilized emulsion after shaking for a period not exceeding 24 h. For example, a composition comprised a nonpolar phase A containing

cyclomethicone 16.10%, Emulsogen SRO 0.10%, PPG-3 myristyl ether 3.00%, and fragrance 0.80, and a polar phase B containing antiperspirant active 67.00%, propylene glycol 4.00%, Polymer JR 0.20%, and alc. (100%) 8.80%.

L9 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:490256 CAPLUS <<LOGINID::20070917>>

DOCUMENT NUMBER: 141:59202

TITLE: Gel antiperspirant composition containing volatile linear silicone and calcium enhanced antiperspirant salt

INVENTOR(S): Vu, Tuan M.; Shen, Yan-Fei

PATENT ASSIGNEE(S): The Gillette Company, USA

SOURCE: U.S. Pat. Appl. Publ., 5 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004115147	A1	20040617	US 2002-320202	20021216
US 6911195	B2	20050628		
CA 2507969	A1	20040722	CA 2003-2507969	20031215
WO 2004060337	A1	20040722	WO 2003-US39813	20031215
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003297083	A1	20040729	AU 2003-297083	20031215
EP 1572143	A1	20050914	EP 2003-814787	20031215
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
MX 2005PA06165	A	20050826	MX 2005-PA6165	20050609
PRIORITY APPLN. INFO.:			US 2002-320202	A 20021216
			WO 2003-US39813	W 20031215

AB Disclosed are antiperspirant compns., particularly clear gel antiperspirant compns., that are water-in-silicone oil emulsions. The emulsion includes a water phase, typically comprising about 65% to about 95% by weight of the emulsion, and a silicone oil phase, typically comprising about 5% to about 35% by weight of the emulsion. The water phase includes an antiperspirant salt dissolved therein, typically in an amount of about 8% to about 30% by weight of the emulsion, the antiperspirant salt comprising a calcium enhanced aluminum-zirconium chlorohydrate. The silicone oil phase contains less than about 5% by weight of the emulsion of a non-volatile oil and includes about 2% to about 25% by weight of the emulsion of a volatile linear silicone. For example, a clear antiperspirant gel composition comprised (i) a water phase containing Al-Zr chlorohydrate-Gly/Ca (27.5%) 65.5 parts, propylene glycol 1.0 part, ethanol 10.0 parts, and water 5.5 parts, and (ii) the oil phase containing dimethicone (DC 225) 9.7 parts, dimethicone copolyol (DC-3225C) 8.1 parts, and fragrance 0.2 part. The water phase was slowly added to the oil phase at about 18° with sufficient mixing to form a clear emulsion which was then sheared to form a clear gel

with a viscosity of about 130,000 to 160,000 cP (130-160 Pas).

REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
 ACCESSION NUMBER: 2004:120692 CAPLUS <<LOGINID::20070917>>  
 DOCUMENT NUMBER: 140:151614  
 TITLE: Clear personal care compositions containing visible capsules  
 INVENTOR(S): Anderson, John; Guay, Gordon G.; Vu, Tuan M.; Zamudio-Tena, Jose F.  
 PATENT ASSIGNEE(S): The Gillette Company, USA  
 SOURCE: PCT Int. Appl., 26 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004012694	A1	20040212	WO 2003-US23889	20030731
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2489354	A1	20040212	CA 2003-2489354	20030731
AU 2003261310	A1	20040223	AU 2003-261310	20030731
BR 2003012341	A	20050412	BR 2003-12341	20030731
EP 1524959	A1	20050427	EP 2003-766996	20030731
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
US 2004047822	A1	20040311	US 2003-632407	20030801
US 7229611	B2	20070612		
MX 2005PA01299	A	20050428	MX 2005-PA1299	20050201
PRIORITY APPLN. INFO.:			US 2002-400761P	P 20020802
			WO 2003-US23889	W 20030731
AB	Disclosed are clear antiperspirant or deodorant compns. that include visible capsules. A clear antiperspirant gel composition contained water and Aluminum Zirconium Tetrachlorohydrate Gly (29.0%) (and) CaCl <sub>2</sub> (1.63%) 60.19, water 7.57, EtOH 10.92, propylene glycol 2.98, cyclopentasiloxane and PEG/PPG-18/18 dimethicone 9.52, Dimethicone 1.74, Dimethicone and Trisiloxane 6.09, colored capsules 0.35, and fragrance 0.64%.			

=> d hit 1-6

L9 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
 IT 314241-95-7, Dow Corning 5225C  
 RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)  
 (Formulation Aid; cosmetic composition with slimming action containing xanthine base, nonionic dimethicone copolyol and polyurethane powder)

IT 56-81-5, Glycerol, biological studies 57-55-6, Propylene glycol, biological studies 58-08-2, Caffeine, biological studies 58-55-9, Theophylline, biological studies 64-17-5, Ethanol, biological studies 67-63-0, Isopropanol, biological studies 69-72-7, Salicylic acid, biological studies 69-89-6D, Xanthine, derivs. 83-67-0, Theobromine 314-35-2, Etamiphylline 437-74-1, Xanthinol nicotinate 479-18-5, Diprophylline 519-37-9, Etrophylline 603-00-9, Proxiphylline 652-37-9, Acefylline 822-06-0D, Hexamethylene diisocyanate, copolymer with trimethylol hexyl lactone 1028-33-7, Pentifylline 2016-63-9, Bamiphylline 11138-66-2, Xanthan gum 17692-30-7 20762-79-2D, copolymer with hexamethylene diisocyanate 53403-97-7, Pyridofylline 55242-55-2, Propentophylline 121601-24-9, Hostacerin AMPS 138757-67-2, Carbopol 980 478239-67-7, Plastic Powder D 400

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(cosmetic composition with slimming action containing xanthine base, nonionic dimethicone copolyol and polyurethane powder)

L9 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

IT 56-40-6, Glycine, biological studies 56-41-7, Alanine, biological studies 56-81-5, Glycerin, biological studies 56-81-5D, Glycerin, lauramidopropyl ethers 57-55-6, Propylene glycol, biological studies 64-17-5, Ethanol, biological studies 107-21-1, Ethylene glycol, biological studies 107-43-7, Trimethyl glycine 107-88-0, 1,3-Butanediol 110-63-4, 1,4-Butanediol, biological studies 111-46-6, Diethylene glycol, biological studies 112-27-6, Triethylene glycol 112-60-7, Tetraethylene glycol 126-30-7, Neopentyl glycol 504-63-2, 1,3-Propanediol 629-11-8, 1,6-Hexanediol 2163-42-0, MP diol 3010-96-6, 2,2,4,4-Tetramethyl-1,3-cyclobutane-diol 7646-85-7, Zinc chloride, biological studies 7647-14-5, Sodium chloride, biological studies 24800-44-0, Tripropylene glycol 25265-71-8, Dipropylene glycol 25322-68-3, Polyethylene glycol 25322-69-4, Polypropylene glycol 63793-60-2, Polypropylene glycol myristyl ether 69591-36-2 139247-28-2 158483-23-9 159806-32-3 314241-95-7, Dow Corning 5225C 376647-84-6, Trimethylpropanediol 773082-14-7, Westchlor 100 799768-31-3 799768-32-4 799775-81-8

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(high efficacy liquid antiperspirant/deodorant gel with low glycol content)

L9 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

IT 56-40-6, Glycine, biological studies 56-41-7, Alanine, biological studies 56-81-5, Glycerin, biological studies 56-81-5D, Glycerin, lauramidopropyl ether 57-55-6, Propylene glycol, biological studies 64-17-5, Ethanol, biological studies 107-21-1, Ethylene glycol, biological studies 107-43-7, Trimethylglycine 107-88-0, 1,3-Butanediol 110-63-4, 1,4-Butanediol, biological studies 111-46-6, Diethylene glycol, biological studies 112-27-6, Triethylene glycol 112-60-7, Tetraethylene glycol 126-30-7, Neopentyl glycol 504-63-2, 1,3-Propanediol 629-11-8, 1,6-Hexanediol 2163-42-0, MP diol 3010-96-6, 2,2,4,4-Tetramethyl-1,3-cyclobutanediol 7646-85-7, Zinc chloride, biological studies 7647-14-5, Sodium chloride, biological studies 24800-44-0, Tripropylene glycol 25265-71-8, Dipropylene glycol 25322-68-3, Polyethylene glycol 25322-69-4, Polypropylene glycol 63793-60-2, Polypropylene glycol myristyl ether 69591-36-2 139247-28-2, Ethox 6B2 158483-23-9 159806-32-3 314241-95-7, Dow Corning 5225C 376647-84-6, Trimethylpropanediol 773082-14-7, Westchlor 100 799768-30-2, Glycereth-7 malate 799768-31-3, Triglycereth-7 citrate 799768-32-4, Glycereth-7 glycolate 799775-81-8



RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)  
(high efficacy antiperspirant gel with low glycol content)

L9 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
IT 57-55-6, Propylene glycol, biological studies 64-17-5, Ethanol,  
biological studies 65-85-0D, Benzoic acid, esters 67-63-0, Isopropyl  
alcohol, biological studies 75-21-8D, Ethylene oxide, polymers  
1320-67-8, Propylene glycol methyl ether 2598-99-4, Hexadecanoic acid  
octadecyl ester 9003-27-4D, Polyisobutene, hydrogenated 9003-29-6,  
Polybutene 9004-62-0, Hydroxyethyl cellulose 9004-64-2, Hydroxypropyl  
cellulose 9004-98-2, Oleth 10 9005-25-8, Starch, biological studies  
9006-65-9, Dimethicone 9016-00-6, Dimethyl polysiloxane 13945-76-1,  
Dodecanoic acid dodecyl ester 24271-12-3, Docosanoic acid octadecyl  
ester 24800-44-0, Tripropylene glycol 25265-71-8, Dipropylene glycol  
63793-60-2, PPG-3 myristyl ether 134910-86-4, Aluminum zirconium  
tetrachlorohydrate gly 314241-95-7, DC 5225C

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)  
(two-phase roll-on antiperspirant and/or deodorant composition comprising  
polymer and polysiloxane)

L9 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
IT 56-40-6, Glycine, biological studies 57-55-6, Propylene glycol,  
biological studies 64-17-5, Ethanol, biological studies  
1344-20-3, Aluminum-zirconium chlorohydrate 2116-84-9, DC 556  
7440-70-2D, Calcium, salts 42557-10-8, DC 200 139465-30-8, DC 3225C  
314241-95-7, DC 5225C

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)  
(gel antiperspirant containing volatile linear silicone and  
calcium-enhanced antiperspirant salt)

L9 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN  
IT 57-55-6, Propylene glycol, biological studies 64-17-5, Ethanol,  
biological studies 9004-65-3, Hydroxypropyl methyl cellulose  
9006-65-9, Dimethicone 9016-00-6, Dow Corning 2-1184 31900-57-9,  
Dimethylsilane diol homopolymer 42557-10-8, Dow Corning 200  
106392-12-5, Polyethylene glycol-polypropylene glycol block copolymer  
314241-95-7, Dow Corning 5225C

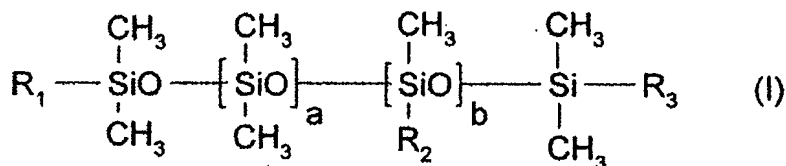
RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)  
(clear personal care compns. containing visible capsules)

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended): A composition comprising:

- (a) at least one aqueous phase dispersed in a fatty phase, (w/o)
- (b) at least one glyceride of a C<sub>6</sub> to C<sub>22</sub> fatty acid or of a mixture of C<sub>6</sub> to C<sub>22</sub> fatty acids, which is polyoxyethylenated and/or polyoxypropylenated,
- (c) at least one C<sub>2</sub>-C<sub>3</sub> monoalcohol, wherein the monoalcohol is present in an amount of between [[20%]] 10% and 50% by weight relative to the total weight of the composition,
- (d) at least one silicone emulsifier of formula (I):



in which:

a is an integer of 0 to 400,

b is an integer of 0 to 50,

a and b cannot simultaneously be equal to 0,

R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently represent a C<sub>1</sub>-C<sub>6</sub> alkyl radical or the radical -(CH<sub>2</sub>)<sub>x</sub>-(OCH<sub>2</sub>CH<sub>2</sub>)<sub>y</sub>-(OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>)<sub>z</sub>-OR<sub>4</sub>, at least one of the radicals R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> being -(CH<sub>2</sub>)<sub>x</sub>-(OCH<sub>2</sub>CH<sub>2</sub>)<sub>y</sub>-(OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>)<sub>z</sub>-OR<sub>4</sub>,

R<sub>4</sub> represents a hydrogen atom, a C<sub>1</sub>-C<sub>3</sub> alkyl radical or a C<sub>2</sub>-C<sub>4</sub> acyl radical,

x is an integer ranging from 0 to 6,

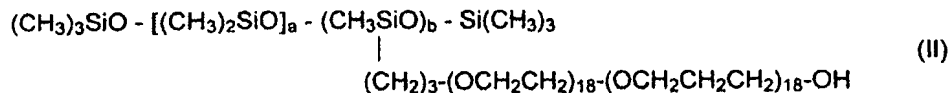
y is an integer ranging from 1 to 30, and

z is an integer ranging from 0 to 30.

2. (Original): The composition according to Claim 1, wherein, in the compound of formula (I),  $R_1$  and  $R_3$  each represent a methyl radical and  $R_2$  represents a radical  $-(CH_2)_x-(OCH_2CH_2)_y-(OCH_2CH_2CH_2)_z-OR_4$  in which a is an integer of from 300 to 400, b is an integer of from 1 to 10, and y and z independently are integers of from 10 to 20.

3. (Original): The composition according to Claim 2, wherein  $R_4$  is a hydrogen atom and x is an integer of from 2 to 4.

4. (Original): The composition according to Claim 1, wherein the silicone emulsifier is represented by formula (II):

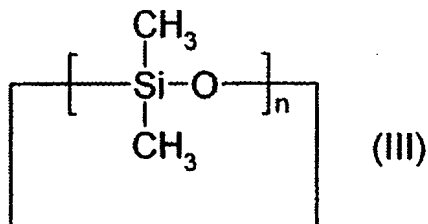


in which a is an integer of from 300 to 400 and b is an integer of from 1 to 10.

5. (Original): The composition according to Claim 4, wherein, in the compound of formula (II), a is 394 and b is 4.

6. (Original): The composition according to Claim 1, wherein the silicone emulsifier is present in an amount of 0.1% - 5% by weight and preferably in an amount of between 0.5% and 3% by weight relative to the total weight of the composition.

7. (Original): The composition according to Claim 1, further comprising at least one cyclomethicone of formula (III):



in which n is an integer of 3 - 8.

8. (Original): The composition according to Claim 7, wherein the cyclomethicone is selected from the group consisting of cyclotetrasiloxane (n = 4), cyclopentasiloxane (n = 5), cyclohexasiloxane (n = 6) and mixtures thereof.
9. (Original): The composition according to Claim 7, wherein the at least one cyclomethicone is present in an amount of from 5% to 40% by weight relative to the total weight of the composition.
10. (Original): The composition according to Claim 7, wherein the ratio between the silicone emulsifier of formula (I) and the cyclomethicone is 0.016 - 0.3.
11. (Original): The composition according to Claim 7, comprising the compound of formula (II), cyclopentasiloxane and water in a 10/88/2 weight ratio.
12. (Canceled).
13. (Original): The composition according to Claim 1, wherein the optionally polyoxyethylenated and/or polyoxypropylenated fatty acid glyceride is a glyceride of a mixture of caprylic and capric acids, which is optionally polyoxyethylenated and/or polyoxypropylenated.

14. (Original): The composition according to Claim 13, wherein the fatty acid glyceride is a derivative of polyethylene glycol (6EO) and of a mixture of caprylic and capric acid mono-, di- and triglyceride.

15. (Original): The composition according to Claim 1, wherein the optionally polyoxyethylenated and/or polyoxypropylenated glyceride of a fatty acid or of a mixture of fatty acids is present in an amount of 0.1% - 10% by weight relative to the total weight of the composition.

16. (Canceled).

17. (Original): Composition according to Claim 1, comprising ethanol.

18. (Original): The composition according to Claim 1, further comprising at least one lipolytic active agent and/or an agent that has direct or indirect favorable activity on decreasing adipose tissue.

19. (Original): The composition according to Claim 18, comprising at least one of the following:

caffeine, caffeine citrate, theophylline, theobromine, acefylline, aminophylline, chloroethyltheophylline, diprofylline, diniprophylline, etamiphylline, etofylline, proxyphylline, ephedrine, combinations of caffeine and of silanol, extracts of tea, of coffee, of guarana, of maté, of cola (*Cola nitida*); plant extracts of *Garcinia cambogia*, extracts of *Bupleurum chinensis*, extracts of climbing ivy (*Hedera helix*), of arnica (*Arnica montana* L), of rosemary (*Rosmarinus officinalis* N), of marigold (*Calendula officinalis*), of sage (*Salvia officinalis* L), of ginseng (*Panax ginseng*), of St.-John's wort (*Hypericum perforatum*), of butcher's-broom (*Ruscus aculeatus* L), of meadowsweet (*Filipendula ulmaria* L), of orthosiphon (*Orthosiphon stamincus* Benth), of birch (*Betula*

*alba*), of pumpwood and of argan tree, extracts of ginkgo biloba, extracts of horsetail, extracts of escin, complexes of phospholipid and of proanthocyanidines from common horse chestnut bark, extracts of cangzhu, extracts of *Chrysanthellum indicum*, sapogenins, extracts of plants of the genus *Armeniacea*, *Atractylodis platicodon*, *Sinom-menum*, *Pharbitidis* or *Flemingia*, extracts of Coleus such as *C. forskohlii*, *C. blumei*, *C. esquirolii*, *C. scutellaroides*, *C. xanthantus* and *C. barbatus*, extracts of Ballota, extracts of *Guioa*, of *Davallia*, of *Terminalia*, of *Barringtonia*, of *Trema* or of *Antirobia*, extracts of algae or of phytoplankton, extract of *Laminaria digitata*, the skeletonema alga and diatomaceous earths.

20. (Original): The composition according to Claim 19, comprising a diosgenin-rich Dioscorea extract derived from wild yam root.

21. (Original): The composition according to Claim 18, wherein the lipolytic active agent(s) is(are) present in an amount of from 0.1% to 10% by weight relative to the total weight of the composition.

22. (Original): The composition according to Claim 1, further comprising at least one active agent selected from the group consisting of desquamating agents capable of acting either by promoting exfoliation, or on the enzymes involved in desquamation or the degradation of the corneodesmosomes, moisturizers, depigmenting or propigmenting agents, anti-glycation agents, NO-synthase inhibitors, 5 $\alpha$ -reductase inhibitors, lysyl and/or prolyl hydroxylase inhibitors, agents for stimulating the dermal or epidermal synthesis of macromolecules and/or for preventing their degradation, agents for stimulating the proliferation of fibroblasts or keratinocytes and/or for stimulating keratinocyte differentiation, muscle relaxants, antimicrobial agents, tensioning agents,

antipollution agents or free-radical scavengers, anti-inflammatory agents, lipolytic active agents or agents that have direct or indirect favorable activity on decreasing adipose tissue, agents acting on the capillary circulation, and agents acting on the energy metabolism of cells.

23. (Original): A process for treating the skin, the hair, the nails, the scalp and/or mucous membranes, comprising applying the composition of Claim 1 to the skin, the hair, the nails, the scalp and/or mucous membranes.

24. (Previously Presented): The composition according to Claim 1, wherein the monoalcohol is present in an amount of between 20% and 40% by weight to the total weight of the composition.